

JUNIOR BOARD
Pictures of the Tech Junior Board will be taken for Technique Wednesday afternoon at 5 p.m. in The Tech Office.

Discrimination?

See Letters

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Malcolm Kispert Promoted, New Executive Assistant Named By President Killian

The appointment of Malcolm G. Kispert as Executive Assistant to the President of the Institute was announced by Dr. James R. Killian, Jr., President of the Institute, yesterday.

Mr. Kispert, who has served as administrative assistant to the president since 1946, was graduated from M.I.T. in 1944. He entered the Navy immediately after his graduation and served in the Pacific area, particularly the Hawaiian Islands, as an aviation engineering officer. Upon his return to the Institute in 1946 he was appointed to the administrative staff of the president's office to assist Dr. Karl T. Compton, now Chairman of the Corporation, and then Dr. Killian, president since 1949.

Mr. Kispert was born in Fall River in 1923, received his early education at Durfee High School in that city and entered M.I.T. in the autumn of 1940. He enlisted in the United States Navy in the fall of 1942, continuing his studies in uniform under the V-12 unit here, and received the degree of bachelor of science in January 1944. While a student he was elected to membership in Tau Beta Pi, the honorary engineering society. From January to September 1946 he took graduate courses in aeronautical engineering and was awarded the degree of master of science.



Malcolm G. Kispert, former Administrative Assistant to the President, has recently been appointed Executive Assistant to the President.

Tech's-A-Poppin' Tickets Good For Letterman's Dinner

Final plans for Tech's-A-Poppin', to be held this week-end on Friday and Saturday evenings, were announced today by Publicity Manager Gilbert H. Steinberg and Banquet Chairman Richard H. Baker. Baker announced that special arrangements had been made with the caterer for this year's Lettermen's Banquet to allow lettermen to register for the Saturday evening affair as late as Wednesday afternoon of this week. The change was announced because several lettermen indicated that they could not commit themselves until dates had been arranged.

Dinner Plans Reaching Completion

Plans for the dinner have reached the final stage, Baker indicated. It was decided to keep speech making at a bare minimum; only Institute personalities have

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Summer Now A Gamut For Draft-Eligible Men As SS Law Is Changed

Institute Comm. Flatly Opposes Discrimination

Johnson Motion Killed; Buchin and Nicholson Get Alternate Through

A resolution saying, in effect, that Institute Committee stands opposed to racial and religious discrimination and that that body will lend its moral support to all organizations who are attempting to delete discriminatory clauses from their constitutions was passed by the Institute Committee last Wednesday during its meeting in Litchfield Lounge.

This resolution, which appears in full below, is in itself a very much watered-down form of a resolution submitted by Charles B. Johnson, Jr., news director for Radio Station WMIT. Johnson had written two letters appearing in THE TECH February 12 and February 15, 1952 condemning discriminatory clauses in fraternity constitutions and charters.

Johnson's resolution was very drastic compared to the one which Inscomm finally passed. It called for the Institute Committee to no longer recognize any activity, organization or living group if discriminatory clauses are not removed from their charters or constitutions according to the following regulations. Johnson specified that all organizations should remove from their constitutions all discriminatory clauses by June 1952, except for those organizations whose constitutions are granted by national groups and cannot be changed by the local groups.

For these latter groups Johnson's resolution required that local affiliates of national organizations should introduce and actively support, in all national and regional conventions and meetings, resolutions abolishing all discriminatory

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Institute Committee Readily Approves By-Law Amendment

A few more changes in its by-laws were approved by Institute Committee during their meeting last Wednesday. The changes mean in part that the Executive Committee shall consider all matters brought before it and pass on to the Institute Committee such matters which it deems important. The Executive Committee will also prepare the agendas of Inscomm. and approve, subject to review by Inscomm, the following appointments and elections: managing boards of publications; president, vice-president, secretary and treasurer or positions bearing an equivalent amount of authority in all other Class A activities; all members of sub-committees of the Institute Committee.

Men May Get I-A Status Over 3-Month Vacation, States Draft Director

Many students are likely to be put in a dangerous position with respect to the draft over this summer, according to local interpretation of Washington's latest Selective Service edict. Specifically affected are men now classified I-S or II-S; R.O.T.C. men are not affected.

New T.C.A. Service "Dates For Tech" Announced Today

As a new service to the student body here at the Institute, the Technology Christian Association yesterday opened its Date Bureau.

Anyone who wants a date will talk to one of the T.C.A. secretaries and obtain a card to fill out. The card will include the name, age, height and class of the applicant, a general description of the type of girl he would like to meet, and, if possible, what he would like to do on the first date. The card will then be matched with a girl's card, and the name and address of the girl given to the applicant. From there on, it's up to him.

Emmanuel Otis, '54, who is in charge of the Date Bureau, stresses the fact that the whole procedure will be strictly confidential, and no one will know that the bureau was consulted.

The Selective Service System National Headquarters has issued an operations bulletin explaining the procedure for application for reclassification. The application must include a completed College Student Certificate, which can be obtained from the Institute through Mrs. Lutz's office.

Must Reopen Classification

Following is the complete text of the bulletin:

1. The classification of registrants who have been deferred as college students, either in Class I-S or Class II-S, to the end of their academic year must be reopened and reconsidered by local boards after the end of the period of deferment. Most of those students who are not graduating, and of those graduating who plan to continue in graduate study, will be requesting deferment for a further period so as to be able to continue their studies. In those cases in which the criteria for consideration for deferment are based on class standing and acceptance for enrollment for the next academic year, a completed College Student Certificate (SSS Form No. 109)

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Course XV Contemplating European Industrial Tour

After an interval of thirteen years, the Department of Business and Engineering Administration is again contemplating the organization of an Industrial Tour of Europe this coming summer. It will be the eighth tour of this nature sponsored by the Department, the first having taken place in 1933.

The itinerary, now in the formative stage, will probably include England, Scotland, Norway, Sweden, Denmark, Germany, Switzerland, France, Belgium and Holland. Among the major cities visited will be London, Edinburgh, Bergen, Oslo, Copenhagen, Munich, Zurich, Geneva, and Paris.

Membership in the tour will be limited to 26 students, who will leave New York shortly after commencement for a two months' trip exclusive of boat transport.

Purpose of Tour

The purpose of the tour is twofold. First, a selected group of students is given an unique opportunity to become personally acquainted with industrial conditions in European countries through a series of prearranged plant visits. The plants to be visited are selected to reflect representative industries and industrial practices in each country.

The second purpose of these tours is to acquaint the student with the cultural and historical resources of the older civilizations of Northern Europe. The route is so arranged that many points of cultural interest are visited.

Eligible

Any American-born student at the Institute who is a Sophomore, Junior, Senior, or Graduate is eligible for membership. In special cases, men from other institutions will be accepted.

Cost of the trip will be about \$1,000 per student, which amount covers traveling and living expenses. Experience indicates, however, that students should take an additional \$150 to \$200 spending money to cover souvenirs, entertainment and general purchase. An initial deposit of \$100 will be required at time of tour registration. Balance of payment will be due in May.

Prof. C. J. Brown Leads Tour

The tour will be under the leadership of Professor Carroll J. Brown, and technical services of transportation, reservations, itinerary, and general tours service will be provided by Travel and Study, Inc., of New York City.

U.S. Engineer Shortage Expected To Continue

Condensed from an article by Paul Cohen, appearing in the February Edition of Technology Review.

Of the various shortages currently facing the American economy, none is potentially more serious than the scarcity of engineers. In this, the most rapidly growing profession in the nation, the present deficiency is estimated to be as high as 60,000. Moreover, it is virtually certain that the number of graduates leaving the engineering colleges during the next few years will be appreciably smaller than the demand.

Engineering Profession Grows

In 1900, this country possessed less than 40,000 engineers, or approximately one for every 250 industrial workers. In 1940, with about 250,000 engineers, the ratio was approximately one engineer to every 80 industrial workers, and today, with a population of 152,000,000, there are about 400,000 engineers in the country, not including

175,000 scientists. The present ratio has dropped to about one engineer per 60 industrial workers. This indicates the past growth of the engineering profession, but it does not necessarily indicate future trends.

Shortage Imminent

If we are to maintain our present engineering population, 7,500 engineering graduates are needed annually to replace those lost by death or retirement, according to the Bureau of Labor Statistics. In addition many thousands more are needed to replace those who shift to other fields of work. It seems reasonable therefore to believe the above figures should be at least doubled if we are merely to maintain the status quo. But since our society is becoming ever more technological, the number of engineers needed, even in time of peace, must be vastly increased. If the impact of the rearmament program is taken into account, it appears that

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The Tech

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TUESDAY, FEBRUARY 26, 1952

NO. 6

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CALENDAR OF EVENTS

FEBRUARY 27 TO MARCH 4, 1952

WEDNESDAY, FEBRUARY 27

Hayden Library Film Program. "Steel—Man's Servant," and "This is Magnesium." Room 14-0615, 4:05 p.m.
 Electrical Engineering Department. Colloquium: "Magnetic Matrix Switches." Mr. K. H. Olsen. Room 6-120, 4:30 p.m. Refreshments at 4:00 p.m. in Room 6-321
 American Institute of Chemical Engineers—Student Branch. Meeting. Room 6-321, 5:00 p.m.
 Inter-Varsity Christian Fellowship. Lecture: "Christian Discipline." Room 5-204, 5:00 p.m.

THURSDAY, FEBRUARY 28

American Society of Civil Engineers—Student Chapter Seminar. Mr. George W. Burpee, Regional Vice President, A.S.C.E. Room 1-390, 4:00 p.m.
 Associated General Contractors of America—Student Branch. Lecture: "Construction in Japan." Professor A. G. H. Dietz. Room 1-190, 4:00 p.m.
 Physics Department. Colloquium: "Empirical Laws of Optics." Professor Hans Mueller. Room 6-120, 4:15 p.m.
 Debating Society. Meeting. Room 14-460, 5:00 p.m.
 Freshman Guidance Talks. Courses IX and XV. Room 2-390, 5:00 - 6:00 p.m.
 Lecture Series Committee. Film: "The Adventures of Tom Sawyer." Room 10-250, 5:00 p.m.
 Hayden Library Film Program. "Steel—Man's Servant," and "This is Magnesium." Room 14-0615, 5:05 p.m.

FRIDAY, FEBRUARY 29

Aeronautical Engineering Department. Seminar: "Transonic Research." Mr. John Stack, N.A.C.A., Langley Field, Va. Room 33-319, 4:00 p.m. Refreshments from 3:30 - 4:00 p.m. in the DuPont Room.
 Mechanical Engineering Department. Seminar: "The New M.I.T. Helium Liquefier." Professor Samuel C. Collins. Room 3-370, 4:00 p.m. Coffee from 3:30 - 4:00 p.m. in Room 3-174.
 Varsity Basketball Team. Game with Stevens Institute of Technology. Walker Memorial, 8 p.m.
 Tech's-A-Poppin' Dance. Morss Hall, Walker Memorial, 9:30 p.m. to 2 a.m.

SATURDAY, MARCH 1

Smith College Water Ballet. Alumni Pool, 4 p.m.
 First Annual Letterman's Banquet. Morss Hall, Walker Memorial, 6 p.m.
 Tech's-A-Poppin' Carnival. Rockwell Cage. 8:30 p.m.

MONDAY, MARCH 3

Aeronautical Engineering Department. Aerodynamics Seminar: "Shock Wave-Boundary Layer Interaction." Professor L. Lees, Guggenheim Jet Propulsion Center, Princeton University. Room 33-319, 4:00 p.m. Refreshments from 3:30 - 4:00 p.m. in the DuPont Room.
 School of Architecture and Planning. Lecture: "The Effect of Structural Design on Contemporary Architectural Expression—Theoretical Aspects." Mr. Paul Weidinger, General Engineering Associates, N. Y. Room 7-437, 4:00 p.m.
 Mathematics Department. Lecture: "Integration of Partial Differential Equations by Difference Methods." Professor Fritz John, New York University. Room 2-349, 4:30 p.m. Tea at 4:00 p.m. in Room 2-290.
 Freshman Guidance Talks. Courses III and V. Room 2-390, 5:00 - 6:00 p.m.

TUESDAY, MARCH 4

Mathematics Department. Lecture: "Integration of Partial Differential Equations by Difference Methods." Professor Fritz John, New York University. Room 2-349, 4:00 p.m.
 Metallurgy Department. Colloquium: "The Carbide Constituents in Iron-Carbon-Silicon Alloys." Dr. Walter S. Owen, University of Liverpool. Room 6-120, 4:00 p.m.
 Hayden Library Film Program. "Operation: Fast Freight," "Operation of a Steam Locomotive," and "Thundering Rails." Room 14-0615, 5:05 p.m.
 Christian Science Organization. Subject: "Material Skepticism." Tyler Lounge, Walker Memorial, 5:15 p.m.

EXHIBITIONS

GALLERY OF AMERICAN DOGS, an exhibition of photographs by Mr. and Mrs. Arthur Mawhinney is on display in the Lobby of Building 7 through March 17.

An exhibition entitled GROPIUS: ARCHITECT AND TEACHER, is being shown in the New Gallery, Charles Hayden Memorial Library, Mondays through Fridays from 10:00 a.m.-5:00 p.m., through March 24.

Photographic Salon prints by John Springthorpe of Mount Airy, of Building 11, through March 11.

CALENDAR OF EVENTS

The Calendar of Events appears in THE TECH on Tuesdays with announcements for the following week. Notices, typewritten and signed, must be in the Office of the Editor, Room 7-204, not later than noon on Thursday prior to the date of publication. Material for the Calendar of March 5 - March 11 is due February 28.

LETTERS TO THE EDITOR

THE MAN ON DEMAND

To the Editor:

Dear Sir:

Your newspaper has stomped upon a sacred Shavian Shibboleth. According to the front page of your Feb. 19th issue, the Staff Players are presenting "Arms and Demand," an "early comedy by George Bernard Shaw." Well, it must have been a great deal earlier than his rather well-known "Arms and the Man." Punsters. Oof!

Douglas R. Briggs, Grad.
 February 20, 1952.

ON DISCRIMINATION

To the Editor,

Dear Sir:

I have always associated the Tech family with its dormitories and fraternities as one of the very few places where one finds lack of discrimination, racial or religious. Mr. Johnson's proposal regarding the fraternities was in my opinion, an effective step to clear the Tech atmosphere of a few traces of discrimination. That the Institute Committee should refuse to adopt the proposal seems not only counter to the traditions of MIT but an open challenge to the very laws on which this nation is founded. Passing a resolution stating that the Committee is against discrimination proves only the quality in the speech and practice of the Committee.

I fully realize the difficulties in putting the proposal into immediate action; but I do feel that if the Institute Committee had sincere faith in the spirit of the proposal it would not have refused to adopt the proposal without even giving it the slightest bit of try. What amazed me most was the non-willingness on the part of most of the members to express their views. I am convinced that one who speaks up boldly for discrimination is much closer to the democratic principles of justice and equality than one who does not voice his opinion in the

matter but secretly votes against non-discrimination.

I hope the Institute Committee would revise its decision and take measures in keeping with the democratic traditions of this grand Institution.

Razi Syed '52
 February 23, 1952

To the Editor,

Dear Sir:

As many of us know, station WGBH is noted for the outstanding quality of its programs. It is a station whose purpose is not to pump into the listeners so many commercial products which they really don't want, but rather engages in producing a program of real educational and sound entertainment value. While such a program is certainly very desirable, commercial support for it cannot be expected. It is therefore very encouraging to see that the Tech began to publish the WGBH schedule. I believe that in this way THE TECH is not only supporting a sound educational development but at the same time the student body is given an easier access to supplementary education and good entertainment. I certainly hope that this practice will be continued throughout the year. For the new listeners it might be helpful to include the frequency of the station into the schedule.

L. Dolansky
 20 A 213

Be glad to oblige. If at times schedule is omitted through lack of space, kindly forgive us.—Ed.

A QUESTION OF PRECEDENT

To the Editor,

Dear Sir:

It was with great interest that I read the article on Dean Fassett by Edwin Eigel in the February 15th issue of THE TECH. I feel that I must comment, however. I have had the pleasure of meeting Dean

Fassett and do not doubt that he is well qualified and able to assume the position of Faculty Resident at Baker. That is, if he did not hold the position of Associate Dean of Students as well.

As Faculty Resident, Dean Fassett is supposed to be an advisor and friend to the residents of Baker. No doubt but he is. However, as Associate Dean of Students, Dean Fassett is likewise a disciplinary officer. In all fairness, Dean Fassett should resign from his Residency at Baker.

I believe that his being in Baker is setting a bad precedent. It is the trend rather than the immediate situation that disturbs me. For how long can such a dual role be maintained? At any rate, the situation is an unfortunate one.

Leonard B. Gross, '53
 East Campus
 February 15, 1952

To the Editor,

Dear Sir:

While the problem of the coexistence of various racial and religious groups within our social structure is a rather delicate one in which to be involved, and while I have no great interest in the matter except for a desire for any individual or any organization of individuals to have free uncoerced democratic choice as to what persons and group of people they consider to be compatible with their avowed or secret objectives; I shall, nevertheless, present a rather obvious and simple solution to the present problem.

I suggest that if these exclusion clauses are forcibly removed from fraternal constitutions contrary to the true democratic desires of the members, that the place of these removed clauses be taken by inserted clauses devoting the interests of the fraternity to the particular race and religion of the present members. Members of other different races and religions with

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"A group of foreign students, sponsored by FSSP, at work in the Electronics Laboratory."
 © LIFE Magazine

By Rudolf E. Kalman Member, FSSP Committee

Before belaboring the FSSP theme any more, the skeptics force the writer to make a categorical, absolute, unqualified, uncompromising statement: the Foreign Student Summer Project (abbreviated FSSP) to protect those who have to pronounce it often) is not a group of foreign students who happen to be studying here. It is a thorough and through American enterprise whose aim is to bring over to M.I.T. foreign engineers for advanced study. Its driving force is the American ideal: help people to help themselves. We help them by broadening their technical skill and knowledge and send them back to benefit their home countries. Perhaps all this is now well-known since our broadcast over WMIT last night, but just in case you did not tune in. . . .

Spring Smoker

The Spring Smoker for the FSSP committee will be held at 5:00 p.m. on February 28 in the Library Lounge (third floor of Hayden Library Building, facing Walker). Dr. Compton, Chairman of the Institute, who has "kept an eye" on the Project from its beginning, will be featured speaker. Refreshments will be provided.

Here is a chance for everybody to take part in a rewarding and exciting activity. We have many ways to keep new members busy (as busy as they themselves want to be): publicity, fund-raising, preparations for the summer work, selection of applicants, etc. Or you may even want to stay here during the summer and meet the people from all corners of the world whose study at M.I.T. we are sponsoring. A further word of encouragement: there is no

Dr. Compton Speaks At FSSP Smoker

discrimination on account of sex in accepting committee members; it is hoped that none of you will be shocked by learning that some of the foreign participants are also—women.

Project Student-Run

It has probably leaked out already that FSSP is run on a committee basis; the chairman (John Polk, '53) is responsible for the operations in general; all major decisions are made in committee, however. No one is hogged down to any obscure routine as a member of the committee; in fact, there are so many things to do that you can pretty much pick out whatever appeals to you most. Forget your worries about not having enough time to do all these marvelous things; of course, nobody at M.I.T. has time to do anything, but naturally all of us have time to do all that we want to do. Take heart, almost everybody on the FSSP committee has "outside" interests: Outing Club, WMIT, Debating Society, LSC, Freshmen Council, etc. One more word: this is an independent organization; we are financially on our own. (We raise the money from foundations and corporations.) One does not have to be a rugged individualist to recognize what this means. For more details, shift the zero point of your time axis to Wednesday, February 27, 10:00 p.m., and tune in WMIT.

After the Summer

It is a fundamental weakness of every human being to strive for immortality, that is, to leave behind some indication that he had existed. FSSP is also infected by this malady: very successfully so far, the writer may add. This reference is to the fact that the past alumni of the project are sticking together: they held a reunion in Stuttgart, Germany, in 1950; another in Paris, France, in 1951. A permanent alumni organization is now being set up. Thus the ties formed by FSSP are strengthened, not broken. Most of the "promising young men" we have selected to participate in past Projects (from 1948 to 1951) are now steadily climbing up the ladder of achievement in their various fields. On the pain of sounding prophetic, the writer asserts that after 10, 20, or 30 years (when transportation had become cheaper) it will be a reassuring feeling for all those who worked on this committee to know that they have a friend in almost every country in the world. So, may we see you at the SMOKER at 5:00 p.m. on Thursday, in the Library Lounge to hear Dr. Compton and to become a member of the committee?

Engineer Shortage

(Continued from Page 1)

ere is a good need—and certainly om—for some 30,000 engineering aduates per year. On the basis present enrollment and any fu- re conditions we are able to pre- ct with reasonable accuracy, we all fail to achieve that training jective by a very sizeable margin.

Shortage Aggravated By Wars

The long-term trends that have eated and nourished our present shortage of engineering personnel e: (1) a massive acceleration in e pace of research, both civilian and governmental, and (2) a con- uing increase in the size and mplexity of the nation's produc- ve plant. Under normal circum- ances, the increased demands for chnical personnel to meet these eds might have been met by a rresponding natural growth in e engineering education. A serious interruption in the normal flow of e engineering graduates during World ar II was an exceedingly impor- ant factor contributing to the pre- nt shortage. The heavy defense ort since the outbreak of hostili- es in Korea has made the short- e more pronounced, and in a few elds has approached hysteria.

From 1942 to 1945, engineering raining for able-bodied males vir- ually ceased in the United States. mmediately after World War II, ere was a tremendous influx of eterans into the engineering hools, with the peak reached in 1946 when 91,000 freshmen enrolled n engineering courses. Since then e size of freshman classes has een dropping steadily, with the an- cipated drop in graduates four ears later, as shown in the follow- ng table.

Year	Freshmen Number	Graduates Number
1940	33,200	15,000
1941	36,000	16,000
1945		8,000
1948	91,000	12,000
1947	57,500	21,000
1948	46,700	32,000
1949	36,500	45,000
1950	29,400	52,000
1951		38,000
1952		26,000
		(estimated)
1953		20,000
		(estimated)
1954		12-17,000
		(estimated)

The number of graduates which, t is estimated, can be absorbed in he next few years varies widely, ince the figures are based on as- sumptions of our civilian and mili- ary life which may or may not be ulfilled. Nevertheless, by any esti- mate one chooses to use, it is clear hat the demand for engineering graduates for at least the next four o eight years will considerably ex- ceed the supply.

Engineering Student Casualty Rate Almost Half

The attrition among engineering students is large, for nearly half who enroll as freshmen drop out before graduation. For this rea- son, figures on freshmen enrollment bear only a rough relation to the number of graduates four years later. Thus, although the gradu- ating classes in 1949 and 1950 were

large, they were considerably smaller than that group which ini- tially had begun engineering train- ing at the close of World War II. Even these bumper crops did not completely fill the gap produced during the war years; there has been little difficulty in placing en- gineering graduates in the past decade.

Ignoring any withdrawals for military service, only some 26,000 engineers are expected to be avail- able in 1952 against an estimated need for 34,000, and engineer grad- uating classes are expected to be progressively smaller beyond 1952, with the estimate for 1954 placed between 12 and 17,000.

Wilson Proposes Solution

A clear-cut analysis of what must be done about the shortage of tech- nical manpower has been supplied by Charles E. Wilson, Defense Mo- bilization Director. Speaking at the 20th anniversary meeting of the American Institute of Physics in Chicago last October, Mr. Wilson said:

"First, government, industry, and educational institutions must make the most effective possible utiliza- tion of those persons who have re- ceived scientific and technical training."

"Second, our educational institu- tions can develop counseling pro- grams which will result in a larger number of men and women being trained in these fields. Students with aptitudes for such training can and should be shown that by obtaining scientific and technical training they can prepare them- selves for satisfactory employment and, at the same time, make a ma- jor contribution to the preservation of our way of life. More women should be enrolled in scientific courses and in engineering school than is the case today."

"Third, industry and government should develop both on-the-job training programs and cooperative training programs with institutions of higher learning. I appeal to our educational institutions and to ad- ministrators in government and in- dustry to take every available mea- sure to help alleviate the shortage. This must be done if our defense program is to succeed."

Letters

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different cultural backgrounds would be properly excluded as being inharmonious and detri- mental to the purposes of the frater- nity. Since the present fraternal policies, both avowed and secret, are so nearly parallel to the sug- gested policies, little change would need to be made in the operation of the fraternities. Furthermore, and most important, no objections by other groups could logically be made of organizations with patterns and objectives so similar in purpose to their own existing biased societies.

Fred L. Schultz '55
February 16, 1952

On Other Campuses

by Sheldon Dick

The Harvard Crimson informs us that Richard Sandler, last year's President of the Harvard Student Council, presented a report to that body several weeks ago which im- puted that under the existing "gen- tleman's agreement" with Univer- sity Hall "the Council has not even the minutest independent voice in the construction of policy." He asked moreover that the Admin- istration and the Council must ex- plore the possibility of having Council members sit on Faculty Committees. In order to assure a correlated policy and produce a close association with the faculty, these members must eventually be granted a vote. This would in no way constitute a control of faculty decisions by the student body, it was felt, but the direct presence of student opinion and a "forceful avenue of communications" would only improve relationships. By having a seat and even a vote in matters concerning student affairs, Council recommendations and pro- posals could be more strongly pre- sented.

Speaking of Harvard, the Crimson also reports that two of its students sat down to a two-day face siap- ping contest. Several applications of Absorbine Jr. and 17,280 slaps later their ordeal was over.

Going down to pleasanter climes, the Miami Hurricane of Miami Uni- versity has come upon the follow- ing criteria for distinguishing sop- homores from freshmen.

1. Freshmen believe all their pro-

fessors are smart. Sophomores know otherwise.

2. Freshmen aren't dry behind the ears. Sophomores are always dry.

3. Freshmen will take a wooden nickel. Sophomores will take one too, but five minutes later, will use it in a slot machine.

4. Freshmen kiss their dates goodbye. Sophomores will kiss them hello.

5. A freshman is looking for a girl like his mother. A Sophomore is too, so long as his mother hap- pens to be Jane Russell.

An old thought with a hidden meaning:

"If you are surprised at the num- ber of our maladies count our cooks."

—Seneca.

Grad Formal Friday Reeves to Play

Hal Reeves and his eight-piece orchestra will provide the music for the fifth annual Graduate House Formal next Friday evening. The affair will be held in the Princess Ballroom of the Hotel Somerset, from 9:00 p.m. to 1:00 a.m.

Attendance at the Formal will be limited to 140 couples, and those planning on attending are urged to buy their tickets as soon as pos- sible. The tickets are available at the Graduate House desk. The price of the tickets is \$3.60 per couple. Although no refreshments will be provided, there is a bar adjacent to the ballroom.

Dr. and Mrs. Compton, Pres. and Mrs. Killian, and the deans of the various schools here at the Institute are among those included on the list of patrons and patronesses.

NOTICES

L.S.C. Movie

Lecture Series Committee will pre- sent Mark Twain's famous "The Ad- ventures of Tom Sawyer" in Techni- color on Thursday, February 28, in Room 10-250 at 5:00 and 8:00 p.m. Admission will be \$.40.

L.S.C. Lecture

On Friday, February 29, Maurice J. Tobin, Secretary of Labor, will speak on "Labor Problems." This free L.S.C. sponsored lecture will be held in Room 10-250 at 5:00 p.m.

Walker Smoker

The Walker Memorial Committee will hold its annual smoker at 5:00 p.m. on Thursday, February 28, in the Litchfield Lounge.

All interested freshmen are cordi- ally invited.

Young Republican Club Meeting

An M.I.T. Young Republican Club business meeting will be held on Tues- day, February 26, at 5:00 p.m. in Litchfield Lounge.

Catholic Club

Very Reverend Joseph L. Musquiz will address the Technology Catholic Club tomorrow at the club's weekly meeting. His topic will be "Opus Dei," a Catholic Action organization. The meeting will be held in Room 2-190 at 5:00 p.m. Ashes will be dis- tributed in observance of Ash Wednes- day.

T. P. Basketball

Holders of Tech's-A-Poppin tickets are advised that the weekend will be- gin with a basketball game at 8:00 p.m., Friday, not 7:30 as printed on the ticket.

ENGINEERS, MATHEMATICIANS AND PHYSICISTS



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FEB. 25, 26 & 27

Bell Aircraft representatives will be here to discuss with you the engineering opportunities in all fields now available with this leading pioneer in the challenging fields of GUIDED MISSILES, SUPER-SONIC AIRCRAFT, ROCKET MOTORS and AIRBORNE ELECTRONIC EQUIPMENT. Long range diversified programs make these openings more appealing than ever before. Don't miss this opportunity.

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PLACEMENT			
Date	Company	Notice Number	
Feb. 26	Procter & Gamble Co.	3266	28 Colgate Palmolive-Peet
26-27	I. B. M.	3266	29 Bureau of Ordnance
26	Scott Paper Company	3266	29 Am. Radiator & Standard
26	Linde Air Products	3266	29 Eckert-Mauchly Computer
26-27	Bell Aircraft	3267	Co.
26	Fluor Corp.	3266	29 David Taylor Model Basin
26	Owens Illinois Glass	3267	(Navy Dept.)
26-27	Consolidated Vultee of	3268	March
	Fort Worth, Texas		3 Air Reduction Co.
26-27	Consolidated Vultee of	3268	3 Fairchild Engine Div.
	San Diego, Calif.		3 Mechanical Handling
27-28	Wyandotte Chemical Corp.	3268	Systems Inc.
27	Federal Teleradio	3270	3 Na. Carbon Company and
27	Carrier Corp.	3268	Na. Carbon Research Labs
27	Chrysler Corp.	3270	3 Procter & Gamble Co.
27	Bakelite Company	3266	Buying Dept.
27	Cornell Aero. Lab.	3268	3 Taylor-Winfield Corp.
28-29	Sylvania Electric Prod.	3268	3 Visking Corp.
28	Public Service Electric	3268	3 Dewey & Almy Chem. Co.
	& Gas Company		3 Ford Motor Company
28-29	Bigelow Sanford Carpet Co.	3268	4 Atlantic Refining Co.
28	Dept. of Defense (ASA)	3268	4 Continental Can Co.
28	Mergenthaler Linotype Co.	3268	4 Prudential Insurance Co.
28-29	Arabian American Oil Co.	3267	of America
			4-5 Curtiss-Wright Corp.
			4-6 General Electric Co.

Tech's-A-Poppin'

(Continued from Page 1)

been invited to speak. These will include Head Track Coach Oscar Hedlund, Professor Ivan J. Geiger, and Dr. James R. Killian.

Some confusion concerning the pricing of the dinner was reported by Baker. Tickets are free to lettermen who purchase a full week-end ticket to Tech's-A-Poppin'. A letterman who does not purchase a full-week-end ticket pays only the cost of the dinner—\$2.00. Any letterman who wishes to bring a date may do so, paying only an additional \$2.00 for his date's dinner. Only lettermen may attend; each eligible man has been notified and must present the white card which was given him, at the Tech's-A-Poppin' sales booth, lobby of building ten, before 5:00 p.m., Wednesday, if he intends to attend the dinner under any of the above provisions.

Tech's-A-Poppin' tickets are approximately 70% sold out on the full-week-end basis, and the ticket booth will be closed as soon as the 545 tickets for which there are seats available are sold.

Technology Team Tackles Coast Guard; Fences Trinity

Our wrestling opponent for Tech's-A-Poppin', the Coast Guard, has an even 2-2 record. Their first match was a 16-12 loss to Wesleyan; then they lost to Springfield 19-12, but bounced back to beat B.U., 33-3 and Williams, 18-12.

Draft

(Continued from Page 1)

must be in the hands of the local board to support the request of the registrant for deferment.

2. Local boards should realize that a considerable amount of administrative procedure must be completed by educational institutions in the grading of final examination papers, the determination of grades, and the arrangement of students in their order of class standing among the male members of their class, prior to the time College Student Certificates (SSS Form No. 109) can be prepared and submitted to local boards as provided in Local Board Memorandum No. 43.

Reasonable Time Allowed

3. When the reclassification of any registrant who has been deferred as a student is to be considered, local boards are requested to allow a reasonable length of time for the registrant to obtain a SSS Form No. 109 from his school in support of his request for deferment. Thirty days following the end of the academic year may be considered as a reasonable period

Faucher Stars

The outstanding man on the squad has been Amie Faucher, who has so far won 2 by decision and 2 by falls. The captain of the squad, Olin Lively, has also won 2 by pinning his man. Others on the team include freshmen Gordon Allen, Charlie Stadlander, and Bob Welsh. Rounding out the squad are Don Wolf, Al Reif, Fritz Long, Dave Storyfeller, and the injured Bill King, who hopes to return to action this Saturday.

Trinity Our Fencing Opponents

Our fencing rivals are just starting their season, having had only one match so far, a 21-6 win over Clark University. This team has in the past sent representatives to the N.C.A.A. fencing meet for the past 3 years, taking first twice and second once, among the small colleges present. Last year they had a season record of 5-2 and most of the men are back into action this year.

in which the SSS Form No. 109 should be furnished. A local board may allow a longer period when, in an exceptional case, more than thirty days is necessary.

Don't Miss It!

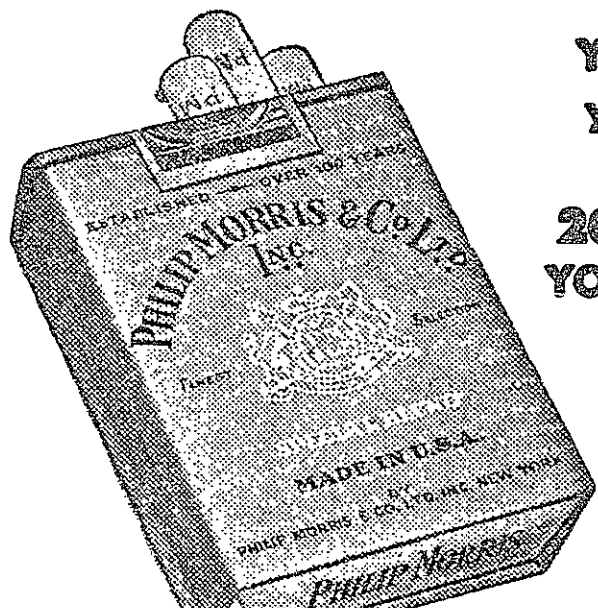
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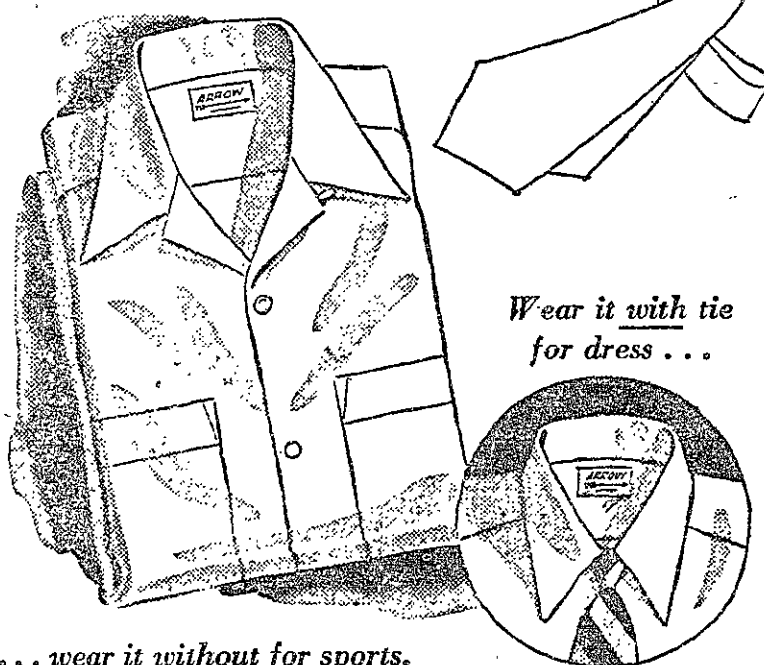
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2 Mi Relay Team Places In ICAAAA Indoor Meet

by Robert Burditt

The Technology two-mile relay team placed sixth in the Indoor I.C.A.A.A. Championships last Saturday night at New York's Madison Square Garden in their final relay competition of the 1952 season. The team, consisting of Clyde Baker, John Farquhar, George Grenier, and Chuck Vickers, turned in an excellent performance although they failed to score. The quartet raced to a 7:55.0 two-mile to take second in their qualifying heat, won by Manhattan in seven minutes, 54.3 seconds, the fastest of the three heats. The Beavers beat out Syracuse for the qualifying second position.

Fast Heat Too Much for Beavers
In the other two heats Yale and Princeton qualified in an 8:01.9 race and Fordham and B.U. qualified in 8:00.0. The fast pace of the Engineers' heat proved too much for the team in the final competition, held only two hours later. Princeton took first in 7:49.2, with Fordham second, Manhattan third, Boston University fourth, Yale fifth and Tech sixth.

Three other Beaver athletes, Chris Geisler, Jerry Carpenter, and Bill Nicholson, also participated in the meet, although none qualified for the finals. Nicholson turned in an excellent 4:28.8 mile in his heat, which was won by a 4:25 time.

N.U.'s Mazzocca Second
The most successful of the local New England competitors was Northeastern's Sal Mazzocca, who placed second in the broad jump behind Cornell's great Meredith Gourdine. In addition to their fourth in the relay B.U. picked up a fourth in the hammer throw with a 55' 9 3/4" heave by Cliff Blair in the event. The New England heptagonal schools did much better as Dartmouth took a first in the hurdles, won by Pete McCreary, and a tie for first in the high jump. Brown's Gil Borgeson, national A.A.U. champion, won the hammer.

Manhattan Takes Team Title
Manhattan won the team title going away, as they piled up 40 1/2 points to Army's second place total of 18. John O'Connell and Lindy Remington ran one-two in the dash and Vern Dixon and Lou Jones did the same in the 600-yard run. Aided by a first in the mile relay and quite a few seconds and thirds the New Yorkers made a farce of the team contest.

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Basketball Score Guessing Contest Will Start Today

David N. Weber, recently appointed Chesterfield cigarette campus representative, has just announced a basketball score guessing contest in conjunction with Friday night's "Tech's-A-Poppin'" basketball game with Stevens. Techmen will recall that last year Stevens painted up our sidewalks and then sent us a "crying towel." The contest is open to all M.I.T. students.

Rules Given
All you have to do is to write the name of the team and by how much, you think they will win Friday's game on the back of a Chesterfield wrapper, put it in an envelope addressed to THE TECH, Walker Memorial and drop it in any Institute mail box. The two students who pick the winning team and come closest to guessing their win-

BEAVER BARKS

All sorts of contests are going on. In a frank attempt to interest Techmen in their programs and sports at Tech the sports staff of WMIT, directed by Jerry Cohen and Mark Caplan, are running a contest, starting this week. Sensa-

ning margin will each receive half a carton of Chesterfield cigarettes. A typical entry should look like this:

M.I.T. by 7 points
John Jones
East Campus, M.I.T.

All entries must be received at THE TECH office by 5 p.m. Friday afternoon. Each student may submit only one entry. The names of the two winners will be announced in next Tuesday's THE TECH.

tional prizes are being offered through the courtesy of newly obtained sponsors. The directors hope to discover the type of program or sporting event the student body really wants to hear. The rules of the contest as well as this week's prize will be announced on a program this evening. The time of this program will be announced several times this evening. On this same show in an attempt to steer away from the interviews with Tech sports figures which have failed to attract listeners will be Ed McCauley, rangy center of the Boston Celtics and former all American while playing with the St. Louis Billikens, as their guest. The time of the contest will also be announced this evening on this show.

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WHO MAY APPLY
AGE—Between 19 and 26 1/2 years.
EDUCATION—At least two years of college.
MARITAL STATUS—Single.
PHYSICAL CONDITION—Good, especially eyes, ears, heart, and teeth.

HOW TO QUALIFY

1. Take transcript of college credits and copy of birth certificate to your nearest Air Force Base or Recruiting Station.
2. Appear for physical examination at your nearest Air Base at Government expense.
3. Accomplish Flying Aptitude Tests and enlist for two years only!
4. The Selective Service Act awards you a four-month deferment while awaiting class assignment.
5. Immediate assignment to Aviation Cadet Training Classes starting May 27, July 19, August 19 and October 2, 1952.
6. Attend Aviation Cadet Training School for one year—either as Pilot or Aircraft Observer. Get \$105 monthly plus food, housing, uniforms, and other benefits.
7. Graduate and win your wings! Commissioned as a second lieutenant, you begin earning \$5,000 a year. In addition, you receive \$250 uniform allowance and a 30-day leave with pay.

WHERE To Get More Details
Visit your nearest U. S. Air Force Base or U. S. Army—U. S. Air Force Recruiting Station or write direct to Aviation Cadet Headquarters, U. S. Air Force, Washington 25, D. C.

Inscom*(Continued from Page 1)*

clauses from their charters or constitutions and should report their progress each year to Inscomm. At the end of a five-year period all local affiliates of national groups which still have discriminatory clauses in their charters or constitutions should disaffiliate from the national group or cease to be recognized by the Institute Committee.

In support of his resolution C. P. Johnson stated that by not forcing organizations to remove any discriminatory clauses from their constitutions, the Institute Committee will in effect be condoning discrimination. He mentioned about a dozen colleges and universities which have taken measures similar to the one he proposed. However, he did not know how many had been successful.

Opposition to this resolution was mainly centered on the idea that fraternities could not eliminate these clauses entirely by themselves and that if they did not succeed they would be forced to go local. It was brought out that one fraternity has been trying for six years to eliminate discriminatory clauses from its constitution. Even though additional time could be granted over the five-year period stated in Johnson's resolution, some Inscomm members felt that eventually some fraternities may be forced to disaffiliate from the national organization. If they did not disaffiliate, they would cease to be recognized by Inscomm, and then the Institute Committee could know longer have control over them as organizations.

One member also voiced the opinion that as far as he could

see there has been evidence to support the idea that discriminatory clauses have been causing a split between fraternities and the dormitories.

The resolution finally passed is a substitute motion proposed by William Nicholson, Jr., and amended by Stanley I. Buchin. The resolution is as follows.

Fact: There are certain campus organizations that are recognized by the Institute Committee which have discriminatory clauses in their charters or constitutions.

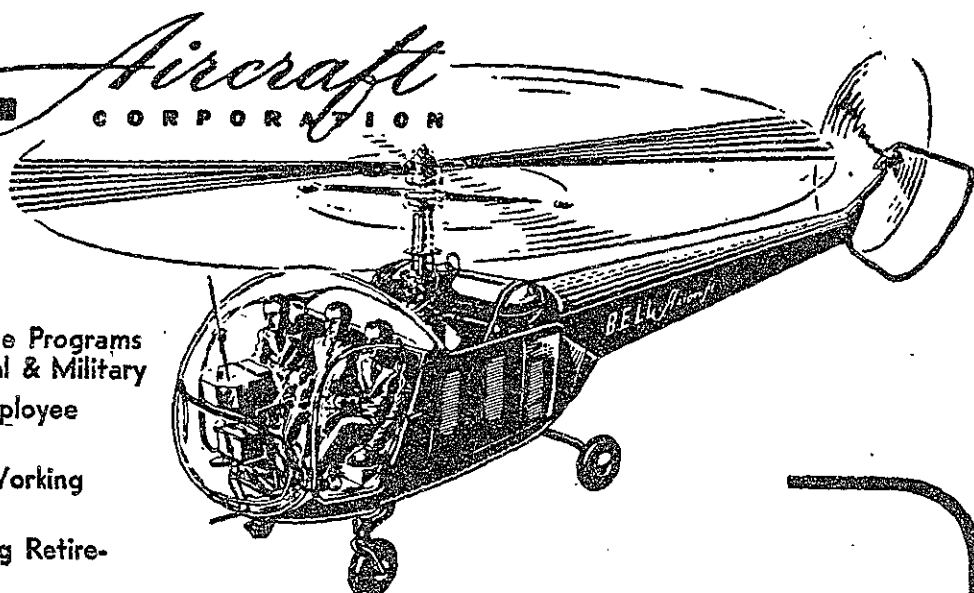
Declaration: The Institute Committee of MIT stands opposed to racial and religious discrimination and deems it advisable to abolish all discriminatory clauses in the charters and constitutions of activities, organizations and living groups on the MIT campus which are now recognized by Institute Committee.

Action: Institute Committee shall end its moral support to all organizations, activities and living groups who are attempting to delete all clauses in their constitutions, charters or by-laws that bar membership in their group on the basis of race, creed or color.

At least one member of Inscomm was quite vehement over the above resolution. He stated that it was a waste of time because it said practically nothing. However other members voiced the opinion that it was better than nothing because a stronger resolution would not work. "Although it was not a complete defeat of the forces of brotherhood, it was but a small step forward."

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